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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

DE LA MONTE *et al.*

Appl. No. *To Be Assigned*
(Divisional of Appl. No. 09/380,203; § 371 Date:
April 25, 2000)

Filed: Herewith

For: **Transgenic Animals and Cell
Lines for Screening Drugs
Effective for the Treatment or
Prevention of Alzheimer's Disease**

Confirmation No.: N/A

Art Unit: *To Be Assigned*

Examiner: *To Be Assigned*

Atty. Docket: 0609.4370004/ALF

Preliminary Amendment

Commissioner for Patents
Washington, D.C. 20231

Sir:

Preliminary to any action on the merits, Applicants respectfully request the following changes to be made, Applicants submit(s) the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) A clean version of each replacement paragraph/section/claim along with clear instructions for entry;
- (B) Starting on a separate page, appropriate remarks and arguments. 37 C.F.R. § 1.111 and MPEP 714; and
- (C) Starting on a separate page, a marked-up version entitled: "Version with markings to show changes made."

In compliance with 37 C.F.R. § 1.825(a), Applicants submit substitute sheets to amend the paper copy of the Sequence Listing.

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It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

Amendment

In the Specification:

Please substitute the following paragraph for the pending paragraph bridging pages 7 and 8 of the specification:

A¹

Figs. 1A-1C depict the nucleotide and translated amino acid sequence (Seq ID Nos. 1 and 2) of the AD7c-NTP cDNA. The shaded region corresponds to the nucleic acid sequences detected in 6 AD brains by RT-PCR analysis of mRNA. The cDNA exhibits significant homology with Alu gene, and to an unknown gene in the Huntington region, Chromosome 4q16.3 (underlined). The open reading frame begins with the first methionine codon. The translated amino acid sequence encodes a 41.3 kD protein with a hydrophobic leader sequence (*italics*) followed by a myristoylation motif (***bold, italics***)